3/16/20 Pre Bid Conference Notes

Invitation for Bid

B20001291

NA PALI-KONA FOREST RESERVE AND KOKEE STATE PARK FENCE INSTALLATION

Kauai

Attendees:

DOFAW

Christopher Mottley

Adam Williams

Emma Yuen

Contractors

Luke Estes- Pono Pacific

Gerry Kaho'okano - Pono Pacific

Chris Lynch – Chris Lynch Fencing

John Hinton – JBH

Questions:

- 1. Will there be any bid bonds required?
 - a. No, this is a price setting contract. Bonds will only be required after the contract has been awarded and a PO is being drafted.
- 2. Why did we decide on the fence 1348 fixed knot? Contractors said the 832 was better and easier to work due to hinging?
 - a. 939-6-12.5: 330-ft roll x 39" high tensile steel woven Bezinal or Galfan coated Hinge joint hog, is on order, therefore there was a typo in the IFB. The change will be reflected in the addendum.
- 3. How many stream crossings, and will the contractor pay for materials?
 - a. Two stream crossings. DOFAW will add a line item to address this, as the contractor is responsible for designs and materials.

- 4. Can we replace 9 gauge wire with 12.5 gauge wire? It may be hard to have tension on the thicker and heavier 9 gauge wire without pipe posts.
 - a. No, the tension shouldn't be a problem because unlike other fences where tension is needed to secure the hogwire, this fence will be using panels. DOFAW staff have used this via hand-tensioning and wizards to make the single strand tight enough to clip to the top of the T post.
- 5. Are we going to use 24" T posts or concrete form pins or both?
 - a. Both are on order.
- 6. Why does the site preparation specs include placing cleared debris 5' away from fence?
 - a. This is to reduce hazards to seabird nests.
- 7. Will there be another survey done before we clear?
 - a. Maybe, but do not count on it. Assume that all the lines will have different timelines as shown in Figure 3. Yellow is different from Red because the Yellow lines can be built in the breeding season, but not cleared. Red can neither be built nor cleared.
- 8. Top of page 10, there is a mistake regarding how we will attach deer mesh to the tops of the fence.
 - a. That will need to be fixed in an addendum.
- 9. Will the guy wires needed to secure the 9 gauge wire in turns in the fence block the trail?
 - a. When this occurs, the trail may need to be rerouted, or perhaps the deadman can be inside the fence so that the fence will not cause a tripping hazard on the trail.
- 10. The specs read that T posts should be 10' apart, yet that does not allow for a T post at each junction? What is the definition of secure if there isn't a T post at the panel connections?
 - a. The IFB requires T posts be 10' or less from each other and it is likely that to make the fence secure it will generally be every 8' where the panels connect. However, the flexibility to go up to 10' was provided in case there are unusual issues with the terrain. The fence will be deemed secure if it doesn't jiggle.

Additional question emailed after the pre-bid conference:

- 1. Are we using the 10' t-posts in the sections that are just pig fence (no deer mesh)?
 - a. We will have 6' T post for the two sections that do not require deer mesh. In the event that there is a shortage of 6' T posts, the contractor will prioritize the use of 6' T post along the Kalepa ridge section.